UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

09/06/2006

Allen, Leroy & Limberg Esq. 1053 Kensington Street Port Charlotte, FL 33952

EXAMINER						
LEE, MICHAEL						
APTIMIT	DADED NUMBED					

2622

DATE MAILED: 09/06/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	*****			

09/757,019

01/09/2001

Allen Le Roy Limberg

ALRL12

7572

TITLE OF INVENTION: DIGITAL TELEVISION RECEIVER WITH REMOTE TUNER FOR DRIVING TRANSMISSION LINE WITH INTERMEDIATE-FREQUENCY SIGNAL

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$0	\$1000	12/06/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required)

maintenance fee notifica  CURRENT CORRESPOND		lock 1 for any change of address)	No	te: A certificate of	mailin	g can only be used for	domestic mailings of the
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				e(s) Transmittal. Thoers. Each additiona	is certii I paper	icate cannot be used for	or any other accompanying it or formal drawing, must
A 11 T O		5/2006		Сег	tificate	of Mailing or Transn	nission
Allen, Leroy & 1053 Kensington	<b>~</b> .		I h Sta	ereby certify that th tes Postal Service v	is Fee( vith suf	s) Transmittal is being ficient postage for first	deposited with the United class mail in an envelope
Port Charlotte, F			ado tra	dressed to the Mainsmitted to the USP	Stop TO (57	ISSUE FEE address at 1) 273-2885, on the da	deposited with the United class mail in an envelope above, or being facsimile te indicated below.
					_		(Depositor's name)
			<u></u>	· · · · · · · · · · · · · · · · · · ·			(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	R	ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
09/757,019 TITLE OF INVENTION INTERMEDIATE-FREC		VISION RECEIVER \	Allen Le Roy Limberg WITH REMOTE TUNI	ER FOR DRIVIN	IG TR	ALRL12 ANSMISSION LINE	7572 WITH
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$0		\$1000	12/06/2006
EXAM	INER	ART UNIT	CLASS-SUBCLASS	]			
LEE, MI	CHAEL	2622	348-731000				
1. Change of corresponde CFR 1.363).	ence address or indication	n of "Fee Address" (37	2. For printing on the			1	
Change of corresponded	ondence address (or Cha	nge of Correspondence	(1) the names of up to or agents OR, alternat	ively,		_	
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			registered attorney or agent) and the names of up to				
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON	THE PATENT (print or ty	/pe)			
PLEASE NOTE: Unl	ess an assignee is ident	ified below, no assignee pletion of this form is NO	data will appear on the p	oatent. If an assign	ee is ic	lentified below, the do	cument has been filed for
(A) NAME OF ASSIC	-		(B) RESIDENCE: (CIT	· ·	COUNT	RY)	
Please check the appropri	iate assignee category or	categories (will not be pr	rinted on the patent) :	Individual 🗆 Co	rporati	on or other private grou	up entity Government
4a. The following fec(s) a	are submitted:	41	o. Payment of Fee(s): (Ple	ase first reapply at	y prev	iously paid issue fee s	hown above)
Issue Fee	o small entity discount p	· · · · · · · · · · · · · · · · · · ·	A check is enclosed.	1 F PTO 2020			
Advance Order - #	of Copies	permitted)	Payment by credit ca The Director is hereb	rd. Form P1O-2038 y authorized to char	is attage the	ched. equired fec(s), any def	iciency, or credit any extra copy of this form).
			overpayment, to Dep	osit Account Number	ř	(enclose an	extra copy of this form).
5. Change in Entity Stat  a. Applicant claims	s SMALL ENTITY statu		☐ b. Applicant is no lor	nger claiming SMAI	LL EN	FITY status. See 37 CF	R 1.27(g)(2).
							assignce or other party in
Authorized Signature				Date			
Typed or printed name	e			Registration N	lo		-
This collection of informan application. Confident submitting the completed this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C tiality is governed by 35 d application form to the ons for reducing this but irginia 22313-1450. DC 13-1450.	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the O NOT SEND FEES OR	on is required to obtain or 1.14. This collection is est depending upon the indi e Chief Information Offic COMPLETED FORMS T	retain a benefit by t stimated to take 12 t vidual case. Any co er, U.S. Patent and O THIS ADDRESS	he publining minutes mment Traden S. SENI	ic which is to file (and to complete, including s on the amount of tim lark Office, U.S. Depa D TO: Commissioner fo	by the USPTO to process) g gathering, preparing, and the you require to complete rement of Commerce, P.O. or Patents, P.O. Box 1450,

PTOL-85 (Rev. 07/06) Approved for use through 04/30/2007.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/757,019	01/09/2001	Allen Le Roy Limberg	ALRL12	7572	
75	90 09/06/2006		EXAMINER		
Allen, Leroy & L	imberg Esq.	LEE, MICHAEL			
1053 Kensington S	treet	ART UNIT PAPER NUMBER			
Port Charlotte, FL	33952		2622 DATE MAILED: 09/06/200	6	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1014 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1014 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.